

PRIOR ART

FIG. 1

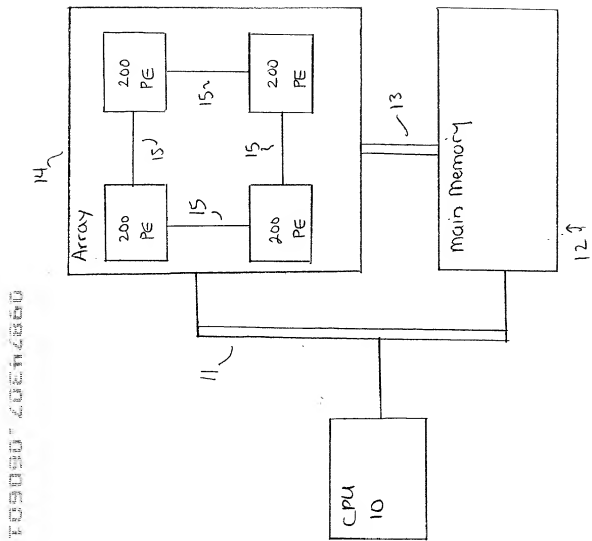


FIG. 2

Q-Block 350b

TO 350a

M-Block 350a

Q-Bus 309b

M-Bus 307a

307a

309a

308a

330

Q3

331

Q2

332

Q1

333

Q0

334

Q5

320

G

310

M3

311

M2

312

M1

313

M0

314

MS

309b

308b

REGISTER  
FILE

302

ALU

301

Node  
Communications  
Interface

305

306a

306b

306c

306d

307

FLAGS

SHIFT CONTROL  
REGISTER

308

304

DRAM  
Interface

305

Fig 3

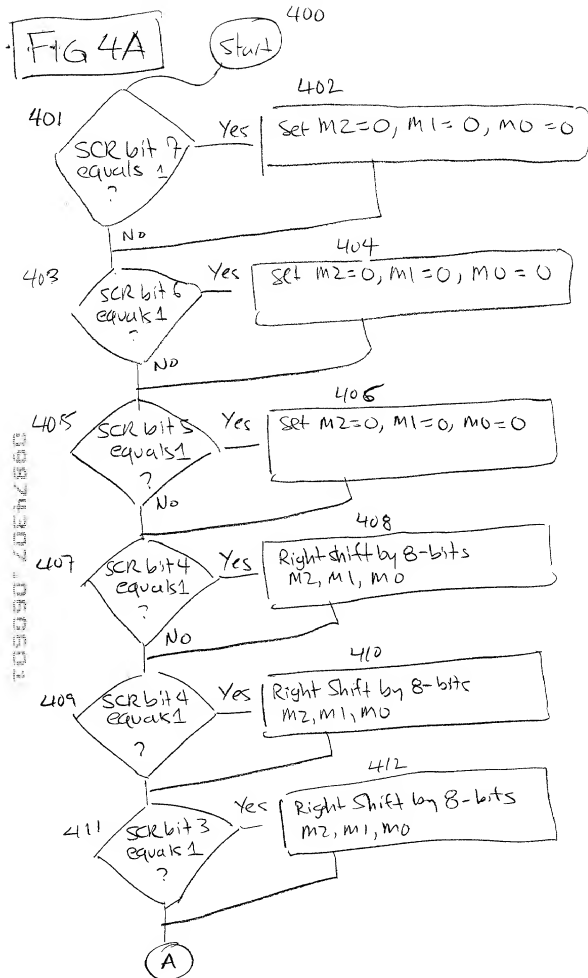


FIG 4B

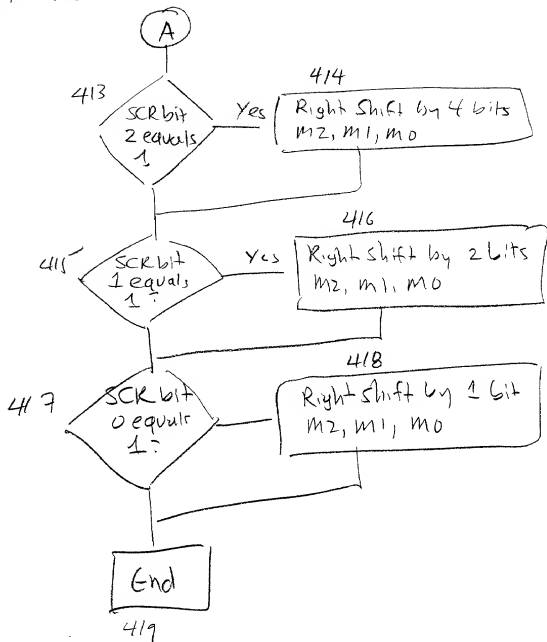
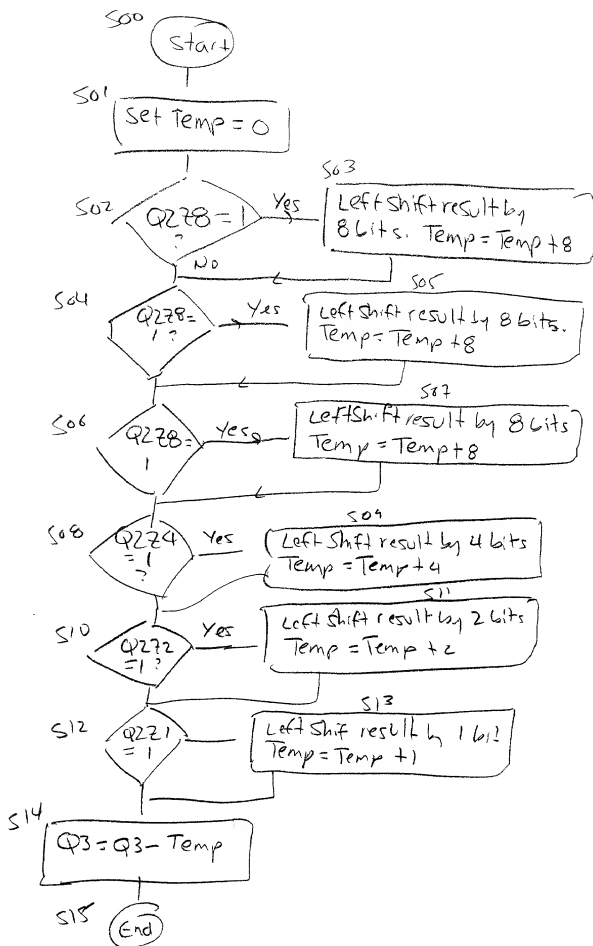


FIG 5



00074927,000001